U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTO-13 MODIFIED 4147-174 TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)** CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/SE2003/001951 15 December 2003 TITLE OF INVENTION METHOD AND ARRANGEMENT FOR ADAPTING TO VARIATIONS IN AN AVAILABLE BANDWIDTH TO A LOCAL NETWORK APPLICANT(S) FOR DO/EO/US FODOR ET AL. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include \boxtimes 3. items (5), (6), (9) and (21) indicated below. The U.S. has been elected (Article 31). 4. П A copy of the International Application as filed (35 U.S.C. 371(c)(2). WO 2005/057866 is attached hereto (27 pages specification, claims & abstract (34 claims), 6 sheets drawings). a. Ø has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371(c)(3)) 6. pages specification, claims & abstract (claims), sheets drawings, page a. is attached hereto (Certificate of Translation). h. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3) 7. П are attached hereto (required only if not communicated by the International Bureau). a. \Box b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3). 9. */a. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4). Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (page) Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 10. 🔲 U.S.C. 371(c)(5) Items 11 To 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 12. П 13. 図 A FIRST preliminary amendment. a. A SECOND or SUBSEQUENT preliminary amendment. b. An Application Data Sheet under 37 C.F.R. § 1.76. 14. 15. A substitute specification. A change of power of attorney and/or address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. Other items or information. Intern'l Search Report with PTO/SB/08a; PCT/IB/306; PCT/IB/308 20. 冈

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| , U.S. APP | CARONNO (Iranovin George F.R. 1.5) | | | | | INTERNATIONAL APPLICATION NO. PCT/SE2003/001951 | | | | | ATTORNEY'S DOCKET NUMBER 4147-174 | | | | |
| ☐ The following fees are submitted: | | | | | | | | | | | | | | | |
| BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): | | | | | | | | | | | | | | | |
| 21. 🛛 | Basic national fee | | | | | | | | | | \$ | 300.00 | | | |
| 22. 🛛 | Examination Fee | | | | | | | | | | | 200.00 | | | |
| 23. Search Fee | | | | | | | | | | | \$ | 200.00 | \vdash | | |
| \$100 (1641)/\$50 (2641) | | | | | | | | | | | | | ł | | |
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| | | | | | | | | | | | \$ | 400.00 | Ì | | |
| ************************************** | | | | | | | | | | | | 900.00 | | | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or | | | | | | | | | | | \$ | | <u> </u> | | |
| computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | | | | | | | | | | |
| Total Sheets Extra Sheets Number | | | | of each additional 50 or fraction ound up to a whole number | | | | RATE | | | | | | | |
| 33 -100 | | 0 | /50 = 0.00 | | <u></u> | | | \$0.00 (1681) | | | \$ | | | | |
| | | | | | | | | \$0. | .00 (2681) | | | | - | | |
| Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than 30 months | | | | | | | | | | | | 400.00 | | | |
| from the earliest claimed priority date (37 C.F.R. 1.492(e). CLAIMS NUMBER FILED # EXTRA RATE | | | | | | | | | | | \$ | 130.00 | <u> </u> | | |
| Total Cla | LAIMS | 33 | | | 13 X | 0,5 | 50.00 (1615)/ | | \$25.00 (2615 | <u> </u> | \$ | 650.00 | | | |
| | | | | nus 20 = | 0 X | | 200.00 (1614) | | \$100.00 (261 | | \$ | 030.00 | - | | |
| Independent Claims 3 minus 3 = 0 X \$200.00 (1614) \$100.00 (2614) | | | | | | | | | \$ | 0.00 | \vdash | | | | |
| Petition is hereby made to extend the current due date so as to cover the filing date of this paper and | | | | | | | | | | | | | | | |
| | | | | | | | 00 (2251); Two N | | | | | | | | |
| (1252)/\$225.00 (2252);Three Month Extensions \$1020.00 (1253/\$510.00 (2253); Four Month Extensions | | | | | | | | | | | | 0.00 | | | |
| \$1590.00 (1254/\$795.00 (2254) | | | | | | | | | | | | | | | |
| Applicant claims small entity status. See 37 CFR 1.27. Processing fee of \$130.00 (1618), for furnishing the English Translation later than 20 30 | | | | | | | | | | | Н | | \vdash | | |
| months from the earliest claimed priority date (37 C.F.R. 1.492(f). | | | | | | | | | | | | 0.00 | | | |
| TOTAL NATIONAL FEE = | | | | | | | | | | | \$ | 1680.00 | | | |
| Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property + | | | | | | | | | | | | | | | |
| 1 | | • | | | • | • | | | + | 50) | \$ | 0.00 | <u> </u> | | |
| Fee for | Petition to | Hevive | Uninter | itionally A | bandoned A | ppii | cation;\$1500.00 | | | | \$ | 0.00 | ┝ | | |
| | | | | | | | | 10 | TAL FEES EN | ICLOSED = | \$ 1680.00 Amount to be: | | - | | |
| | | | | | | | | | | | refunded: \$ | | \$ | | |
| · · | | | | | | | | | | | Amount to be Charged: \$ | | | | |
| a. A check in the amount of \$1680.00 to cover the above fees is enclosed. | | | | | | | | | | | <u> </u> | iaigeu. | _Ψ]_ | | |
| b. Please charge my Deposit Account No. 14-1140 in the amount of \$ to cover the above fees. | | | | | | | | | | | | | | | |
| A duplicate copy of this form is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any | | | | | | | | | | | | | | | |
| overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed. | | | | | | | | | | | | | | | |
| d. 🔯 CREDIT CARD PAYMENT FORM ATTACHED. | | | | | | | | | | | | | | oforrod to | |
| e. The entire content of International Application No. PCT/SE2003/001951 and any U.S. and foreign application(s) corresponding thereto referred to in this application is/are hereby incorporated by reference in this application. | | | | | | | | | | | | | | | |
| NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed | | | | | | | | | | | | | | | |
| | nted to resto SPONDENC | | | on to pen | ding status. | | | | | | | | | | |
| Direct all correspondence to: | | | | | | | | | | | | | | | |
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| 33,149 | | | | | | | | | June 13, 2006 | | | | | | |
| REGISTRATION NUMBER | | | | | | | | | | Date | | | | | |